## **CLAIM AMENDMENTS:**

Please amend the claims as follows:

1. (Currently amended) A KVM switch cable for connecting a computer to a KVM switch, the KVM switch cable comprising:

## a transmitting line;

a set of computer connectors connecting [[to]] <u>between</u> the computer <u>and</u> <u>the transmitting line</u>, the set of computer connectors <u>comprising</u> <u>comprising</u>:

a USB connector for transmitting USB signals

a cable connecting to the set of computer connectors; and

a combination connector connecting between the KVM switch and the [[cable]] <u>transmitting line</u> to transmit keyboard signals, mouse signals, and video <u>signals</u>; <u>and</u>

a signal converting device integrated in one of the USB connector, the combination connector and the transmitting line, the signal converting device converting PS/2 signals into USB signals;

- 2. (Original) The KVM switch cable of claim 1, wherein the set of computer connectors further comprises a monitor connector.
- 3. (Original) The KVM switch cable of claim 2, wherein the monitor connector is a standard VGA HDB 15 connector.

4. (Original) The KVM switch cable of claim 2, wherein the set of computer connectors further comprises a speaker connector to transmit audio signals for a speaker.

- 5. (Original) The KVM switch cable of claim 2, wherein the set of computer connectors further comprises a microphone connector to transmit audio signals for a microphone.
- 6. (Original) The KVM switch cable of claim 1, wherein the USB connector is a standard type A USB connector.
- 7. (Currently amended) The KVM switch cable of claim 1, wherein the combination connector comprises a 15-pin computer connector.
- 8. (Currently amended) The KVM switch cable of claim 7, wherein the 15-pin computer connector is a standard VGA HDB 15 connector.
- 9. (Currently amended) The KVM switch cable of claim 7, wherein the 15-pin computer connector is a special high density connector with a perpendicular angle and a tilt angle.
- 10. (Original) The KVM switch cable of claim 7, wherein the combination connector further comprises a PS/2 connector.

11. (Original) The KVM switch cable of claim 1, wherein the combination connector comprises a standard SCSI connector.

12. (Currently amended) A KVM switch cable for connecting a computer to a KVM switch, the KVM switch cable comprising:

## a transmitting line;

a set of computer connectors for connecting <u>between</u> the computer <u>and the</u> transmitting line, the set of computer <u>connectors comprising a PS/2 connector</u>;

a cable connecting to the set of computer connectors;

a combination connector connecting between the KVM switch and the [[cable]] <u>transmitting line</u> to transmit keyboard signals, mouse signals, and video signals; and

a signal converting device connecting to the cable integrated in one of the PS/2 connector, the combination connector and the transmitting line, the signal converting device converting USB signals into PS/2 signals into USB signals.

- 13. (Cancelled).
- 14. (Currently amended) The KVM switch cable of claim [[13]] 12, wherein the combination connector comprises a USB connector is a standard type A USB connector.
  - 15. (Cancelled).

16. (Original) The KVM switch cable of claim 12, wherein the set of computer connectors comprises a standard VGA HDB 15 connector.

- 17. (Original) The KVM switch cable of claim 16, wherein the set of computer connectors further comprises a speaker connector to transmit audio signals for a speaker and a microphone connector to transmit audio signals for a microphone.
- 18. (Currently amended) The KVM switch cable of claim 12, wherein the combination connector comprises a 15-pin computer connector.
- 19. (Currently amended) The KVM switch cable of claim 18, wherein the 15-pin computer connector is a standard VGA HDB 15 connector or a special high density connector with a perpendicular angle and a tilt angle.
- 20. (Original) The KVM switch cable of claim 12, wherein the combination connector comprises a standard SCSI connector.
- 21. (New) The KVM switch cable of claim 12, wherein the set of computer connectors further comprises a monitor connector.
- 22. (New) The KVM switch cable of claim 21, wherein the set of computer connectors further comprises a speaker connector to transmit audio signals for a speaker.

23. (New) The KVM switch cable of claim 21, wherein the set of computer connectors further comprises a microphone connector to transmit audio signals for a microphone.